EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4856000	@ad>"20030316" @rlad>"20030316" @pt1d>"20030316"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:00
L2	219	encapsula$ with coolant not L1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:00
L3	219	encapsula$ with coolant not L1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:06
L4	46933	automatic adj transmission not L1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:07
L5	0	L4 and 3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:01
L6	1490	257/714.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:06
L7	287421	encaps$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:06
L10	104	7 and 6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:06
L11	0	4 and 6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:07
L12	21	auto$6 and transmission and 6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:08
L21	42	control adj module and semiconductor and 4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:19
L23	26	(cool$8 heat$8 fluid$) and 21	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:23
L24	7451	transmission adj fluid not 1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:23
L25	18	("438"/$.ccls. "257"/$.ccls.) and 24	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:35
L26	2	("20010022404").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 19:34

L27	363920	("438"/$.ccls. "257"/$.ccls.) not 1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:35
L28	67	(adhesive with metal with filler with inorganic) and thermoset$ and epoxy not 1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 20:19
L29	75	molded adj (heatsink heat$1sink heat adj sink) not 1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:41
L30	2510	circuit adj board with (fluid coolant) not 1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:42
L31	450	circuit adj board with (cooling adj fluid coolant) not 1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:43
L32	34	encaps$8 and 31	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:43
L33	1	(US-20010022404-$).did.	US-PGPUB	OR	ON	2007/04/15 20:09
L34	0	28 and 33	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 20:09
L35	0	33 and (metal with filler with inorganic) and thermoset$ and epoxy not 1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 20:10
L36	18	insulat$ with adhesive and 28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 20:19
S1	1	"10801697".rlan. or ("10".src. and "801697".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/04/12 20:36
S4	50	("20010003373"|"20010005048"|"20010020741"|"20010022404"|"20010031828"|"20020121690"|"20030 038366"|"20030098504"|"20030137032"|"20030164540"|"20030197260"|"20030201525"|"20040045614"| "3564114"|"4763188"|"4982265"|"5040994"|"5138438"|"5191404"|"5218515"|"5221859"|"5285104"|"53 19522"|"5587341"|"5685361"|"5692558"|"5708298"|"5793101"|"5880403"|"5910685"|"6005778"|"62443 31"|"6262488"|"6297548"|"6345238"|"6424030"|"6429513"|"6457484"|"6521993"|"6548895"|"6586826"| "6627997"|"6650007"|"6693346"|"6695748"|"6715510"|"6730543"|"6739042"|"6781241"|"6798056").PN.	US-PGPUB; USPAT	OR	ON	2007/04/12 21:15
S5	1	(conventional$ prior adj art well adj known incorporated) and S1	US-PGPUB; USPAT	OR	ON	2007/04/12 20:56
S6	12	transmission and S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:17
S7	4848221	@ad>"20030316" @rlad>"20030316" @pt1d>"20030316"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:18
S9	3339	mechatronic$ not S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:19
S10	46933	automatic adj transmission not S7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:19

S11	19	S9 and S10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:24
S12	7	S9 adj control adj module	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 21:25
S13	34	("20020073538" | "4554505" | "4744009" | "5219377" | "5224387" | "5305663" | "5311398" | "5606198" | "5611372" | "5662007" | "5685803" | "5692909" | "5733598" | "5823070" | "5847282" | "6049975" | "6056908" | "6086509" | "6155119" | "6160708" | "6164160" | "6171207" | "6209399" | "6530856" | "6612202" | "RE30604").PN. OR ("2001/0005048" | "2002/0073538" | "2002/0088304" | "2002/0111730" | "6612202" | "6739042").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/12 21:51
S14	27	S13 not S7	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 12:16
S15	4848221	@ad>"20030316" @rlad>"20030316" @pt1d>"20030316"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 12:16
S16	410	flexible adj ceramic not S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 12:35
S17	167495	circuit adj board not S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 12:17
S18	2	S16 with S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 12:17
S19	7451	transmission adj fluid not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 12:26
S20	3339	mechatronic$ not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 12:27
S21	4	S20 and S19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 12:29
S22	110401	cool$ with fluid not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 12:30
S23	6	S20 and S22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 12:30
S24	579	flex$5 with circuit adj board with ceramic not S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 12:37
S25	318793	wrap$5 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 12:36
S26	2	S24 with S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 12:36
S27	195	flex$5 with circuit adj board with S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 12:37
S28	1	automatic adj transmission and S27	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 13:16
S29	19	(leadframe lead adj frame lead$1frame) and automatic adj transmission not S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 13:27
S31	17	board with wrap$5 with (heatsink heat$1sink heat adj sink) not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 19:38

S32	903	(Ishii-Toshiaki Tsuyuno-Nobutake Masuda-Mitsuhiro Urushiwara-Noriyoshi Matsushita-Akira).in. not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 14:14
S33	21	polyimide and S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 14:16
S34	20	(wrap$5 bend$5) and S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 14:18
S35	10	flex$5 with board and S32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:07
S36	200	ceramic near2 board with flex$5 near2 board not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:28
S37	3	"06216532"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:43
S38	1	1994-289113.NRAN.	DERWENT	OR	ON	2007/04/13 16:28
S39	92	SEGAWA-MASAO.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:51
S40	1	"61030093"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 16:51
S41	1	1986-084223.NRAN.	DERWENT	OR	ON	2007/04/13 16:51
S42	1	1986-084223.NRAN.	DERWENT	OR	ON	2007/04/13 16:57
S43	1	"61030093"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 17:09
S44	1	("61030093").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/13 17:03
S45	1	stiff adj ceramic near2 board not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 17:03
S46	16	(stiff rigid) adj ceramic near2 board not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 17:03
S47	0	59-150909	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 17:09
S48	0	"590150909"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 17:09

S49	1	"59150909"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 18:00
S50	1	(US-6049975-$).did.	USPAT	OR	ON	2007/04/13 18:01
S51	1	(heat$8 cool$8 temperat$) and S50	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:48
S52	130	(ceramic with board) and sony.as. not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 19:00
S53	56	ceramic and (flex$5 with board) and sony.as. not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 19:01
S54	28	("4429349" | "4724611" | "4903169" | "5219377").PN. OR ("6049975").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 19:20
S55	21	S54 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 21:36
S56	4	polyimide and S55	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 19:21
S57	12	(US-20020111730-$ or US-20020088304-$ or US-20020032093-$ or US-20020126951-$).did. or (US-6548895-$ or US-6530856-$ or US-6155119-$ or US-6049975-$ or US-5823070-$ or US-5831788-$ or US-5855229-$).did. or (JP-61030093-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/13 21:36
S58	0	polyimide and S57 and (thermoset$ thermo$1set$5 thermo adj set$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 22:01
S59	2	("20030137032").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/13 21:49
S60	0	polyamide with polyimide and S57	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 21:50
S61	2	polyimide and S57	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 21:57
S62	11	polyimide with polyamide with flex$5 adj circuit adj board not S15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 21:58
S63	0	thermoset$ and S62	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/13 21:58
S64	0	S62 and (thermoset$ thermo$1set$4 thermo adj (set sett$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 22:00
S65	0	polyimide and S57 and (thermoset$ thermo$1set$5 thermo adj (set sett$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/13 22:06
S66	44	(US-20020111730-$ or US-20020088304-$ or US-20020032093-$ or US-20020126951-$ or US-20030137032-$ or US-20010003373-$ or US-20010022404-$ or US-20010005048-$ or US-20020073538-$ or US-20040118466-$ or US-20040045614-$ or US-20030226527-$ or US-20030168043-$).did. or (US-6548895-$ or US-6530856-$ or US-6155119-$ or US-6049975-$ or US-5823070-$ or US-5831788-$ or US-5855229-$ or US-4763188-$ or US-6739042-$ or US-6612202-$ or US-6164160-$ or US-6160708-$ or US-6056908-$ or US-5733598-$ or US-5692909-$ or US-5662007-$ or US-5611372-$ or US-5305663-$ or US-6059382-$ or US-6715510-$ or US-6695748-$ or US-5276584-$ or US-5218516-$ or US-7047939-$ or US-6023098-$ or US-5266746-$).did. or (WO-2055904-$).did. or (JP-06216532-$).did. or (JP-61030093-$ or US-5963427-$ or JP-06216532-$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/13 22:06
S67	3	polyimide and S66 and (thermoset$ thermo$1set$5 thermo adj (set sett$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/14 10:54
S68	1	(US-6049975-$).did.	USPAT	OR	ON	2007/04/14 10:55

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S69	1	("70" with resin) and S68	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/14 10:56
S70	13	(US-20020111730-$ or US-20020088304-$ or US-20020032093-$ or US-20020126951-$).did. or (US-6548895-$ or US-6530856-$ or US-6155119-$ or US-6049975-$ or US-5823070-$ or US-5831788-$ or US-5855229-$ or US-6023098-$).did. or (JP-61030093-$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/04/14 11:07
S71	8	transmission and S70	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:25
S72	4848221	@ad>"20030316" @rlad>"20030316" @pt1d>"20030316"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:25
S73	46933	automatic adj transmission not S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:25
S74	46933	S73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:26
S75	204184	encapsula$5 not S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:26
S76	20204	(board chip die) with S75	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:26
S77	8	S73 and S76	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:26
S78	45	(US-20030137032-$ or US-20010003373-$ or US-20010022404-$ or US-20010005048-$ or US-20020111730-$ or US-20020088304-$ or US-20020073538-$ or US-20040118466-$ or US-20040045614-$ or US-20030226527-$ or US-20020032093-$ or US-20030168043-$ or US-20020126951-$).did. or (US-4763188-$ or US-6548895-$ or US-6739042-$ or US-6612202-$ or US-6530856-$ or US-6164160-$ or US-6160708-$ or US-6155119-$ or US-6056908-$ or US-6049975-$ or US-5823070-$ or US-5733598-$ or US-5692909-$ or US-5662007-$ or US-5611372-$ or US-5305663-$ or US-6059382-$ or US-5831788-$ or US-6715510-$ or US-6695748-$ or US-5855229-$ or US-5276584-$ or US-5218516-$ or US-7047939-$ or US-6023098-$ or US-5266746-$).did. or (US-5927240-$).did. or (WO-2055904-$).did. or (JP-06216532-$).did. or (US-5963427-$ or JP-06216532-$ or JP-61030093-$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/14 11:30
S79	44	S78 not S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:40
S80	28	S79 and transmission	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:40
S81	1	(US-5823070-$).did.	USPAT	OR	ON	2007/04/14 11:47
S82	1	(heat$8 cool$8 temperat$) and S81	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/14 11:48
S83	1	(oil fluid) and S81	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 18:59